

**DETAILED ACTION**

1. This action is responsive to the Applicant's response filed 4/08/09.

As indicated in Applicant's response, and as amended, claims 1, 3-11, 13, 15-23, 25-26, 28, 31-34, 36 are pending in the office action.

**EXAMINER'S AMENDMENT**

2. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

3. Authorization for this examiner's amendment was given in a telephone interview with Greg Caldwell, Reg. # 39,926 on 6/19/09.

The application has been amended as follows.

In the **CLAIMS**:

A) The claims have been amended according to the herein attached Amendment, namely, "Supplemental Amendment and Response", provided as file "AmendM\_062009.pdf"

B) In the above attached Amendment, some minor corrections are required as follows:

<sup>lines 1 and 2</sup>  
**Claim 22** (line 1)

The medium of claim [[21]] 13, [[further]] wherein determining the minimum number of cycles further comprises:

**Claim 25** (line 3)

a front end, implemented within a computer of said apparatus, to receive a source code;  
and

ycc  
7/20/09